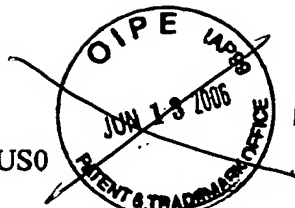


DOCKET NO: 243071US0



RESPONSE UNDER 37 CFR 1.116-  
EXPEDITED PROCEDURE EXAMINING  
GROUP 1636

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

RENAUD DERAND, ET AL.

:  
: EXAMINER: DUNSTON, JENNIFER  
ANN

SERIAL NO: 10/665,283

FILED: SEPTEMBER 22, 2003

:  
: GROUP ART UNIT: 1636

FOR: ION CHANNEL HYBRID  
PROTEINS AS ELECTRICAL SENSORS  
AND USE THEREOF

AMENDMENT AND REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated February 13, 2006, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

OK to  
enter  
with  
ACE  
Filed  
7-27-06